Lenovo® H330 (7780) - Windows 7

Type-model	Slot x bay	Pro-cessor	GHz	Max turbo (GHz)	Memory[8]	DIMM capacity	Media reader	SATA disk	SATA optical	Graphics	802.11 wireless	USB3.0	Power supply	Win7 preload	Avail date
7780-1PU	2x3	i3-2100	3.10	None	4GB	(2, 2)	8-in-1	1.5TB[2]	DVD±RW	Intel HD Graphics	11b/g/n	None	180W	Prem 64	Jul 11
7780-1MU	2x3	G620	2.60	None	3GB	(1, 2)	8-in-1	500GB	DVD±RW	Intel HD Graphics	11b/g/n	None	180W	Prem 64	Jul 11
7780-1NU	2x3	G620	2.60	None	4GB	(2, 2)	8-in-1	1TB	DVD±RW	Intel HD Graphics	11b/g/n	None	180W	Prem 64	Jul 11
☞ 7780-4FU	2x3	G620	2.60	None	4GB	(4, 0)	8-in-1	500GB	DVD±RW	Intel HD Graphics	11b/g/n	None	180W	Prem 64	Dec 11
☞ 7780-3FU	2x3	i3-2120	3.30	None	4GB	(4, 0)	8-in-1	1.5TB	DVD±RW	Intel HD Graphics	11b/g/n	None	180W	Prem 64	Dec 11

- ***Lenovo Rescue System provides OneKey recovery without booting into Windows***
- ***These systems are Microsoft® Office 2010 Product Key Ready (O10PKR)***

Processor	**Intel® Pentium® G620 Processor** (**2 cores / 2 threads**, 2.60 GHz, 3M Cache), integrated Intel HD Graphics, integrated 1066MHz dual-channel DDR3 memory controller **Intel Core™ i3-2100 Processor** (**2 cores / 4 threads**, 3.10 GHz, 3M Cache), integrated Intel HD Graphics, integrated 1333MHz dual-channel DDR3 memory controller **Intel Core i3-2100 Processor** (**2 cores / 4 threads**, 3.30 GHz, 3M Cache), integrated Intel HD Graphics, integrated 1333MHz dual-channel DDR3 memory controller
Implementation	Processor in LGA1155 socket
Memory	8GB max[8], **PC3-10600 1333MHz DDR3***, non-parity, dual-channel capable, two 240-pin DIMM sockets * System automatically clocks down for processors with 1066MHz DDR3 memory controller
Graphics	**Intel HD Graphics**, integrated graphics in processor, uses main memory, DirectX® 10, one analog VGA DB-15 connector, one HDMI connector, HDCP-compliant (only for i3/i5/i7 models)
SATA disk	**500GB**, **1TB**, or **1.5TB**, SATA 3.0Gb/s, 7200 rpm
SATA controller	Serial ATA, SATA 3.0Gb/s, integrated in chipset
SATA optical	Multi-Burner DL DVD±RW SATA 1.5Gb/s Drive
SATA cables	Two SATA cables (each 1-drop to device), two SATA connectors
EIDE controller	None
EIDE cables	None
Diskette drive	None
Media reader	8-in-1 media reader
Chipset	**Intel H61 Express Chipset**
Front ports	Two USB 2.0, microphone (stereo, 3.5mm), headphone (stereo, 3.5mm)
Rear ports	Four USB 2.0, keyboard (PS/2), mouse (PS/2), ethernet (RJ-45), monitor (VGA DB-15, HDMI)
Rear audio ports	Line-in (stereo, 3.5mm), line-out (stereo, 3.5mm), microphone-in (stereo, 3.5mm)
Audio	High Definition (HD) audio, ALC662 codec
External speakers	None
Internal speaker	None
Wireless	11b/g/n wireless[4], PCIe x1 adapter
Ethernet	Gigabit ethernet on planar, Intel 82579V
Modem	None
Security chip	None
TV tuner	None
Camera	None
Keyboard	Full-size keyboard (PS/2 connector), Fn keys, black
Mouse	Optical Wheel Mouse (USB connector), black
Power supply	180 watts, universal, manual switch

Small Form Factor

- Black bezel with glossy finish
- 3.9" W X 15.7" D X 11.5" H
- 100mm W X 400mm D X 293mm H
- 21.5 lb (9.75 kg) vary by configuration

Bay ① 5.25", 1.6" high, access, standard optical
Bay ② 3.3", 0.6" high, access, 8-in-1 media reader
Bay ③ 3.5", 1" high, no access, standard disk

Slot 1: half-length, Low Profile, PCI Express x16 Ver 2.0**
Slot 2: half-length, Low Profile, PCI Express x1 Ver 2.0*

* Wireless adapter in slot in some models
** Graphics adapter in slot in some models

Preloaded operating system[20]
- Genuine Windows® 7 Home Premium 64

Preloaded applications[5]
- Lenovo® OneKey Recovery
- Driver and Application Installation
- McAfee® VirusScan® Plus (60 days of virus definitions)
- Lenovo Dynamic Brightness System
- Lenovo Eye Distance System
- Cyberlink PowerDVD (DVD±RW)
- CyberLink Power2Go (DVD±RW)
- Windows Live Essentials
- Microsoft® Office 2010 preloaded; purchase product key to activate

Limited Warranty[1]

- **1-year parts and labor**
- **Customer Replaceable Unit (CRU) parts only (with limited onsite service for selected parts[3], 8 am - 5 pm, Mon - Fri coverage excluding holidays, next business day response time)**
- **Service upgrade options (in eligible locations):**[9]
  - **2-year Lenovo Onsite Repair 9x5 Next Business Day (78Y1552)**
  - **3-year Lenovo Onsite Repair 9x5 Next Business Day (78Y1553)**
- **24x7**[14] **toll-free support for warranty issues during the warranty period**[1] **via 877-453-6686**

See footnotes for important warranty information

☞ US models announced December 21, 2011; previous models on July 6, 2011

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